actitioner's Docket: 2003CH017

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Francis PALACIN, et al.

Serial No.

10/585.103

Art Unit: 1626

Filed:

June 29, 2006

Examiner: TBD

For:

Use of Polymeric Etheramines For Improving The Chlorine Fastness of

Textiles

Commissioner for Patent P.O. Box 1450 Alexandria, VA 22313-1450

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Dear Sir:

In accordance with the duty of disclosure provisions of 37 CFR §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith).

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2.		This Information Disclosure Statement is filed under 37 CFR $\S1.97(b)$ with the filing of the U.S. patent application. Accordingly, no fee or $\S1.97(e)$ Statement is required.
3.	⊠	This Information Disclosure Statement is filed under 37 CFR §1.97(b) before the latter of three months after the U.S. patent application filing date or the first Office Action on the merits. Accordingly, no fee or §1.97(e) Statement is required.
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Respectfully submitted,

Tod A. Waldrop

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of

10/585 103 Application Number 06-29-2006 Filing Date First Named Inventor Palacin Art Unit 1626 TBD Examiner Name Attorney Docket Number 2003CH017

Examiner Initials*	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentse or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
nitiais*	No.	Number - Kind Code 2 (f Incom)			Figures Appear
	AA	US 2,649,354	08-18-1953	Hemmi, et al.	
	AB	US 3,639,296	02-01-1972	Frotscher, et al.	
	AC	US 3,753,931	08-21-1973	Raspanti	
	AD	US 3,864,288 A	02-04-1975	Riew, et al.	
	AE	US 4,083,840	04-11-1978	Schoefberger	
	AF.	US 4,410,652	10-18-1983	Robinson, et al.	
	AG	US 4,424,061	01-03-1984	Shimohiro, et al.	
	AH	US 4,439,203	03-27-1984	Runyon, et al.	
	Al	US 4,452,606	06-05-1984	van Diest, et al.	
	AJ	US 4,599,087	07-08-1986	Heller, et al.	
	AK	US 4,673,729	06-16-1987	Schroer, et al.	
	AL	US 4,718,918	01-12-1988	Heller, et al.	
	AM	US 4,737,576	04-12-1988	Bachem, et al.	
	AN	US 4,764,585	08-16-1988	Heller, et al.	
	AO	US 4,833,235	05-23-1989	Pedrazzi	
	AP	US 5,371,119	12-06-1994	Bohlander, et al.	
	AQ	US 2003-010459	07-28-2003	Tindal, et al.	
	AR	US 2006-142544	06-29-2006	Farrar, et al.	
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Filing Date	06-29-2006		
First Named Inventor	Palacin		
Art Unit	1626		
Examiner Name	TBD		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Foreign Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation	T ⁶
	BA	Country Code ³ - Number ⁴ - Kind Code ⁶ (ff Arcount) DE 29 16 356 A	11-13-1980	BASF AG	See CA below	┢
	BB	EP 0 158 247 A	10-16-1985	Bayer AG	See AK above	₩
	BC	EP 0 422 683 A	04-17-1991	Nihon Surfactant Kogyo	English	#
	BD	GB 1,114,036	05-15-1968	Cassella Farbwerke	English	片
	BE	GB 1 431 476 A	04-07-1976	BASF AG	English	₩
	BF	JP 51-112987	10-05-1976	Nippon Carbide Kogyo	See CC below	片
	BG	JP 53-70178	06-22-1978	Nippon Senka	See CD below	Ħ
	BH	JP 61-132691 A2	06-20-1986	Sanyo Chemical Ind	See CE below	耑
	BI	WO 99/67463 A	12-29-1999	Farrar, J.M.	English	Ħ
	BJ	WO 01/46323 A	06-28-2001	Tindal, A.S.	English	H
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	Art Unit	1626		
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	CA	English Language Abstract for DE 29 16 356 A	
	СВ	English Language Abstract for JP 42-026129 B	
	СС	English Language Abstract for JP 51-112987	
	CD	English Language Abstract for JP 53-70178	
	CE	English Language Abstract for JP 61-132691 A2	
	CF	PCT International Search Report for Application No. PCT/IB2004/004288, mail dated 08-02-2005	
	CG	PCT International Preliminary Examination Report for application no. PCT/IB2004/004288, mail dated 01-24-2006	
	сн	PCT International Search Report for Application No. PCT/IB2004/000123, mail dated 06-14-2004	
	СІ	PCT International Preliminary Examination Report for Application No. PCT/IB2004/000123, mail dated 07-05-2005	
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